

GARRETT ACADEMY OF TECHNOLOGY

2731 Gordon Street
Charleston, SC 29405

GRADES 9-12 High School

ENROLLMENT 728 Students

PRINCIPAL David Parsons, Acting Principal 843-745-7126

SUPERINTENDENT Dr. Maria L. Goodloe 843-937-6319

BOARD CHAIR Ms. Nancy Cook 843-760-2635

THE STATE OF SOUTH CAROLINA

ANNUAL SCHOOL REPORT CARD

2004

ABSOLUTE RATING:

EXCELLENT

Absolute Ratings of High Schools with Students like Ours

Excellent

Good

Average

Below Average

Unsatisfactory

4

6

7

4

3

IMPROVEMENT RATING:

EXCELLENT

ADEQUATE YEARLY PROGRESS:

YES

This school met 13 out of 13 objectives. The objectives included performance and participation of students in various groups and student attendance rate.

SOUTH CAROLINA PERFORMANCE GOAL

By 2010, South Carolina's student achievement will be ranked in the top half of the states nationally. To achieve this goal, we must become one of the fastest improving systems in the country.

FOR MORE INFORMATION, VISIT WEBSITES AT:

WWW.MYSCSCHOOLS.COM

WWW.SCEOC.ORG

PERFORMANCE TRENDS OVER 4-YEAR PERIOD

	Absolute Rating	Improvement Rating	Adequate Yearly Progress
2001	Average	Excellent	N/A
2002	Below Average	Unsatisfactory	N/A
2003	Average	Average	No
2004	Excellent	Excellent	Yes

DEFINITIONS OF DISTRICT RATING TERMS

- Excellent - District performance substantially exceeds the standards for progress toward the 2010 SC Performance Goal
- Good - District performance exceeds the standards for progress toward the 2010 SC Performance Goal
- Average - District performance meets the standards for progress toward the 2010 SC Performance Goal
- Below Average - District is in jeopardy of not meeting the standards for progress toward the 2010 SC Performance Goal
- Unsatisfactory - District performance fails to meet the standards for progress toward the 2010 SC Performance Goal

HIGH SCHOOL ASSESSMENT PROGRAM (HSAP) EXAM PASSAGE RATE: SECOND YEAR STUDENTS

	Our School			High Schools with Students Like Ours		
Percent	2004	2005	2006	2004	2005	2006
Passed 2 subtests	78.7	N/A	N/A	64.3	N/A	N/A
Passed 1 subtest	16.8	N/A	N/A	17.9	N/A	N/A
Passed no subtests	4.6	N/A	N/A	21.3	N/A	N/A

EXIT EXAM PASSAGE RATE BY SPRING 2004

	Our School	High Schools with Students Like Ours
Percent	97.1%	92.3%

ELIGIBILITY FOR LIFE SCHOLARSHIP

Percent of	Our School	High Schools with Students Like Ours
Seniors eligible for LIFE Scholarships at four-year institutions*	0.0	3.8
Seniors who met the SAT/ACT requirement	0.0	3.8
Seniors who met the grade point average	39.7	32.9

*Using only the SAT/ACT and grade point average requirements

GRADUATION RATE

	Our School	High Schools with Students Like Ours
Number of Students	156	147
Number of Diplomas	142	105
Rate	91.0%	71.1%

PERFORMANCE BY STUDENT GROUPS

	Exit Exam Passage Rate by Spring 2004		Eligibility for LIFE Scholarship		Graduation Rate		
	n	%	n	%	n	%	Met State Objective
All Students	173	97.1	136	0.0	156	91.0	YES
Gender							
Male	75	96.0	55	0.0	67	88.1	N/A
Female	98	98.0	81	0.0	89	93.3	N/A
Racial/Ethnic Group							
White	14	100.0	8	0.0	13	76.9	N/A
African-American	150	96.7	127	0.0	142	92.3	
Asian/Pacific Islander	2	I/S	0	N/A	0	N/A	N/A
Hispanic	7	100.0	1	I/S	1	I/S	N/A
American Indian/Alaskan	0	N/A	0	N/A	0	N/A	N/A
Racial/Ethnic Group							
Non disabled	162	96.9	133	0.0	152	92.8	N/A
Disabilities other than speech	11	100.0	3	I/S	4	I/S	N/A
Migrant Status							
Migrant	0	N/A	0	N/A	0	N/A	N/A
Non-migrant	173	97.1	136	0.0	N/A	N/A	N/A
English Proficiency							
Limited English Proficient	0	N/A	0	N/A	0	N/A	N/A
Non-Limited English Proficient	173	97.1	136	0.0	156	91.0	N/A
Socio-Economic Status							
Subsidized meals	124	97.6	96	0.0	108	92.6	N/A
Full-pay meals	49	95.9	40	0.0	48	87.5	N/A

Abbreviations for Missing Data

N/A Not Applicable **N/AV** Not Available **N/C** Not Collected **N/R** Not Reported **I/S** Insufficient Sample

HSAP PERFORMANCE BY GROUP

	<i>Enrollment 1st Day of Testing</i>	<i>% Tested</i>	<i>% Below Basic</i>	<i>% Basic</i>	<i>% Proficient</i>	<i>% Advanced</i>	<i>% Proficient and Advanced (adj.)</i>	<i>Performance Objective Met</i>	<i>Participation Objective Met</i>
English/Language Arts - State Performance Objective = 33.3%									
All Students	197	100.0	7.1	39.6	37.6	15.7	67.5	YES	YES
Gender									
Male	70	100.0	11.4	42.9	37.1	8.6	60.0	N/A	N/A
Female	127	100.0	4.7	37.8	37.8	19.7	71.7	N/A	N/A
Racial/Ethnic Group									
White	9	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
African-American	186	100.0	7.0	41.9	36.6	14.5	66.1	YES	YES
Asian/Pacific Islander	0	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Hispanic	1	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
American Indian/Alaskan	1	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
Disability Status									
Not Disabled	183	100.0	3.8	39.9	39.3	16.9	71.0	N/A	N/A
Disabled	14	100.0	50.0	35.7	14.3	N/A	21.4	I/S	I/S
Migrant Status									
Migrant	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Non-Migrant	197	100.0	7.1	39.6	37.6	15.7	67.5	N/A	N/A
English Proficiency									
Limited English Proficient	0	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Non-Limited English Proficient	197	100.0	7.1	39.6	37.6	15.7	67.5	N/A	N/A
Socio-Economic Status									
Subsidized meals	152	100.0	6.6	42.1	34.2	17.1	65.8	YES	YES
Full-pay meals	45	100.0	8.9	31.1	48.9	11.1	73.3	N/A	N/A
Mathematics - State Performance Objective = 30.0%									
All Students	197	100.0	18.8	42.6	33.0	5.6	53.8	YES	YES
Gender									
Male	70	100.0	17.1	48.6	27.1	7.1	57.1	N/A	N/A
Female	127	100.0	19.7	39.4	36.2	4.7	52.0	N/A	N/A
Racial/Ethnic Group									
White	9	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
African-American	186	100.0	19.9	43.5	32.3	4.3	52.7	YES	YES
Asian/Pacific Islander	0	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Hispanic	1	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
American Indian/Alaskan	1	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
Disability Status									
Not Disabled	183	100.0	16.4	43.2	34.4	6.0	55.7	N/A	N/A
Disabled	14	100.0	50.0	35.7	14.3	N/A	28.6	I/S	I/S
Migrant Status									
Migrant	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Non-Migrant	197	100.0	18.8	42.6	33.0	5.6	53.8	N/A	N/A
English Proficiency									
Limited English Proficient	0	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Non-Limited English Proficient	197	100.0	18.8	42.6	33.0	5.6	53.8	N/A	N/A
Socio-Economic Status									
Subsidized meals	152	100.0	19.1	42.1	34.2	4.6	53.9	YES	YES
Full-pay meals	45	100.0	17.8	44.4	28.9	8.9	53.3	N/A	N/A

Abbreviations for Missing Data

N/A Not Applicable N/AV Not Available N/C Not Collected N/R Not Reported I/S Insufficient Sample

DEFINITION OF ADEQUATE YEARLY PROGRESS

As required by the United States Department of Education, adequate yearly progress specifies that the statewide target is met for All Students and for the following subgroups: Racial/Ethnic, Subsidized Meals, Disability, and Limited English Proficiency.

SCHOOL PROFILE

	Our School	Change from Last Year	High Schools with Students Like Ours	Median High School
Students (n= 728)				
Retention rate	2.8%	N/A	10.5%	9.1%
Attendance rate	96.6%	No change	96.1%	96.0%
Eligible for gifted and talented	5.4%	Up from 4.1%	3.6%	5.8%
With disabilities other than speech	5.7%	Up from 5.3%	14.8%	12.7%
Older than usual for grade	4.1%	Down from 24.3%	13.3%	9.8%
Out-of-school suspensions or expulsions for violent &/or criminal offenses	3.3%	Up from 3.1%	3.3%	1.6%
Enrolled in AP/IB programs	5.9%	Down from 10.9%	6.2%	10.2%
Successful on AP/IB exams	N/AV		34.5%	53.8%
Annual dropout rate	0.5%	No change	3.0%	2.7%
Career/technology students in co-curricular organizations	13.1%	Down from 19.6%	4.0%	3.6%
Enrollment in career/technology center courses	733	Down from 810	357	466
Students participating in worked-based experiences	100.0%	Up from 61.6%	27.8%	25.7%
Career/technology students mastering core competencies	77.1%	Up from 76.6%	74.3%	77.7%
Career/technology completers placed	98.9%	Down from 99.3%	99.5%	99.3%
Teachers (n= 66)				
Teachers with advanced degrees	40.9%	Down from 41.4%	45.1%	52.0%
Continuing contract teachers	83.3%	Up from 80.0%	76.5%	82.1%
Highly qualified teachers**	97.1%	N/A	87.2%	89.5%
Teachers with emergency or provisional certificates	8.1%		15.2%	8.6%
Teachers returning from previous year	86.8%	Up from 85.2%	82.1%	86.2%
Teacher attendance rate	96.7%	Down from 97.0%	94.5%	95.3%
Average teacher salary	\$39,634	Up 1.9%	\$40,002	\$41,060
Prof. development days/teacher	8.7 days	Down from 12.1 days	11.4 days	10.6 days
School				
Principal's years at school	8.0	Up from 7.0	2.0	3.0
Student-teacher ratio in core subjects	23.7 to 1	Down from 26.9 to 1	23.9 to 1	26.4 to 1
Prime instructional time	92.3%	Up from 92.2%	89.4%	90.0%
Dollars spent per pupil*	\$7,428	Up 2.8%	\$6,956	\$6,310
Percent of expenditures for teacher salaries*	60.0%	Down from 62.0%	55.4%	57.9%
Opportunities in the arts	Excellent	No change	Good	Excellent
Parents attending conferences	49.2%	Down from 58.6%	86.7%	89.3%
SACS accreditation	Yes	No change	Yes	Yes
Character development program	Good	N/A	Average	Good

* Prior year audited financial data are reported.

	Our District	State
Highly qualified teachers in low poverty schools**	88.1%	92.0%
Highly qualified teachers in high poverty schools**	87.8%	91.1%
	State Objective	Met State Objective
Highly qualified teachers in this school**	65.0%	Yes
Student attendance in this school	95.3%	Yes

**NOTE: The verification process was not completed for the year reported; therefore the count of highly qualified teachers may not be accurate.

Abbreviations for Missing Data

N/A Not Applicable N/AV Not Available N/C Not Collected N/R Not Reported I/S Insufficient Sample

REPORT OF PRINCIPAL AND SCHOOL IMPROVEMENT COUNCIL

Garrett Academy of Technology is a county-wide magnet school with a focus on a quality education consisting of academic and career and technical courses of study. Students may choose to enroll in Applied, College Prep, Honors or Advanced Placement courses of study. Garrett Academy serves 800 students from all areas of the Charleston County.

Garrett offers 14 advanced courses in the departments of English, mathematics, science and social sciences. Approximately 70 percent of the students are expected to continue their educations at two or four year colleges or universities. The military and the work force are also options for additional educational experiences.

Students who choose to attend Garrett Academy of Technology may select one of 17, three-year major, career and technology courses of study. Students participate in shadowing, co-op, internship and apprenticeship experiences during their high school experiences as part of these programs.

Students receive an Individual Learning Plan to help guide them through high school. Programs are offered to promote success both academically and technically such as: After School Homework Center; Essentials of Math and English courses in addition to the required English and Math courses; Bridging the Gap Program for rising 9th graders to plan, with parents, a course of study early; Gear Up Program for rising 9th graders to strengthen identified areas of weakness to ensure high school success; Advisory Team (A Team) assignments for every student in grades 9 - 12 for support and 9th grade tutorials on Saturdays.

Students compete in regional, state and national competitions through their Career and Technology programs. Students also compete in Quest and the Low Country Science Fair this year.

Gordon H. Garrett Academy of Technology is proud to have an active PTSA, School Improvement Council, 17 Career and Technology Advisory Committees for a link to business and industry, 29 clubs that meet monthly, a full athletic program and a faculty and staff that cares about its students.

Patricia A. Edwards, Principal

Richard Slonim, School Improvement Chairperson

EVALUATIONS BY TEACHERS, STUDENTS, AND PARENTS

	Teachers	Students*	Parents*
Number of surveys returned	67	134	105
Percent satisfied with learning environment	77.0%	63.2%	83.0%
Percent satisfied with social and physical environment	86.2%	72.7%	77.7%
Percent satisfied with home-school relations	61.5%	81.5%	62.4%

*Only eleventh grade students and their parents were included. For schools without grade 11, only the highest grade was included.